

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/711,946	10/14/2004	John O. Yeiser	PA03 (112015-0009)	5945
27189 75	90 09/07/2006		EXAMINER	
PROCOPIO, CORY, HARGREAVES & SAVITCH LLP			MCGRAW, TREVOR EDWIN	
530 B STREET SUITE 2100		ART UNIT	PAPER NUMBER	
SAN DIEGO, CA 92101			3752	
			DATE MAILED: 09/07/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

		<i>O 0</i>	
	Application No.	Applicant(s)	
	10/711,946	YEISER, JOHN O.	
Office Action Summary	Examiner	Art Unit	_
	Trevor McGraw	3752	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	corresponaence address	
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period was a reply received by the office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION S6(a). In no event, however, may a reply be to will apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	imely filed m the mailing date of this communication. ED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 05 Ju	<u>ine 2006</u> .	•	
2a) ☐ This action is FINAL . 2b) ☑ This	action is non-final.		
3) Since this application is in condition for allowar			
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	153 O.G. 213.	
Disposition of Claims			
 4) Claim(s) 1-20 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1-20 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or 	wn from consideration.		
Application Papers			
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 05 June 2006 is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex	DE accepted or b) ☐ objected to drawing(s) be held in abeyance. So is consisted if the drawing(s) is consisted if the drawing(s) is consisted in the drawing(s) is consisted in the drawing(s).	ee 37 CFR 1.85(a). objected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicative documents have been received in Applicative documents have been received (PCT Rule 17.2(a)).	ation No ved in this National Stage	
Attachment(s) 1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summa	ry (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail 5) Notice of Informa 6) Other:	· · · · · · ·	

Art Unit: 3752

DETAILED ACTION

Rejection under 35 USC § 112

Examiner withdraws rejection to claims 1, 11 and 18 held under 35 USC § 112 Second Paragraph in view of Applicant's amendment.

Objection to the Specification

Examiner withdraws objection to the Specification in view of Applicant's amendment on page 11, second paragraph beginning on line 6 that adds the word –to–between the words "adjacent" and "the".

Objection to the Drawings

Examiner withdraws the objection to the drawings. The drawings were received on 06/05/2006. These drawings are acceptable.

Claim Rejections - 35 USC § 112

Claims 1 and 10 recites the limitation "each segment" in line 12 of claim 1 and line 13 of claim 10. There is insufficient antecedent basis for this limitation in the claim. Examiner suggests making proper reference to the limitation "each segment" in the claims to allow for proper antecedence.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

Art Unit: 3752

invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

1. Claims 1-20 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over D'Ugo (US Patent Publication 2002/0083518) in view of Gellmann (US Patent 3,375,532) and further in view of Marks (US Patent Publication 2004/0118949).

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-6 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by D'Ugo (US Patent Publication 2002/0083518). In regard to claims 1-6, D'Ugo teaches an improved shower apparatus that can be installed to a pipe (10) in a preexisting shower that consists of a 3-way connector (16) with an inlet (17) and outlets (22,24) where outlet (24) is connected to a showerhead and outlet (22) is connected to a spray bar or substantially cylindrical member (38) having a plurality of holes (40) which allow angular water spray to be directed toward a person bathing in the shower. The cylindrical member (38) is secured to the wall (46) by means of a bracket (44), clip (42), and suction cup (48) arrangement that encompasses the outer diameter of the cylindrical member (38). The 3 way connector (16) further comprises two valves for controlling flow from the source pipe (10) to the inlet of the 3 way connector (17) and the

Art Unit: 3752

outlets (22,24) so that water can be controllably directed from the outlet (24) to the showerhead (12) and outlet (22) and the cylindrical member (38).

3. Claims 7-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over D'Ugo (US Patent Publication 2002/0083518). D'Ugo as discussed above teaches a shower system that can be retrofitted into a shower using an existing plumbing where the showerhead can be removed and attached to a 3 way connector (16) having one inlet (17) and two outlets (22,24). One outlet (24) connected to the shower head (12) and one outlet (22) connected to a cylindrical member (38) with a plurality of holes (40). D'Ugo also discloses a height adjustment retainer housing (34) with a tension knob (36) that is fixable connected with a hose (32) that is in fluid communication with the cylindrical member (38). The height adjustment retainer housing (34), and tension knob (36) function to adjust the height and position of the cylindrical member (38) determinate to the shower users preference. However, D'Ugo fails to teach a swivel joint as that of the present invention for varying the height and position in accordance with user preference. It would have been obvious to one of ordinary skill in the art at the time of the present invention to provide swivel joints at various positions in the shower spray bar arrangement affixed to connector pipes in lieu of the D'Ugo hose (32) to allow for a wider range of height and positioning. It is further obvious to one of ordinary skill in the art at the time of the invention to change and allow for other manners of attaching a securing means to the wall of a shower providing for an adhesive substance or a bolting device in lieu of a suction cup as provided for by D'Ugo to further simplify the shower spray bar retrofitting progression. Although D'Ugo teaches a plurality of spray openings

Art Unit: 3752

it fails to teach plurality of spray nozzles that extend from a tubular body and are spaced apart in a single line long the length of the tubular body to emit water in a horizontal stream. Marks (US Publication 2004/0118949) teaches a shower nozzle assembly with segments having a tubular body with a plurality of spray nozzles that extend from an outer surface of the tubular body where the spray nozzles are disposed along the length of the tubular body in a single line so water can be emitted in a horizontal stream towards a user. It would have been obvious to one having ordinary skill in the art at the time of the present invention to change the plurality of spray openings as taught by D'Ugo for the plurality of spray nozzles as taught by Marks to provide for a spraying assembly that allows for more controlled direction for water to be directed towards a user.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. D'Ugo (6,567,998), Gellmann (3,375,532), Klose (D341,191), Klose (D340,376), Bowden (4,809,369), Casperson et al. (5,742,961), Perry et al. (6,378,791), Marks (2004/0118949).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Trevor McGraw whose telephone number is (571) 272-7375. The examiner can normally be reached on Monday-Friday (2nd & 4th Friday Off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Scherbel can be reached on (571) 272-4919. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3752

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Trevor McGraw And Unit 3752

TEM

David A. Scherbei
Supervisory Patent Examiner
Group 3700